

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT
APPLICATION

REQUEST FOR FILING APPLICATION

Under Rule 53(a), (b) & (f)

(No Filing Fee or Oath/Declaration)

(Do NOT use for Provisional or PCT Applications)

Use for Design or Utility Applications



00909

RULE 53(f) NO DECLARATIONU.S. Commissioner of Patents
Washington, DC 20231

Atty. Dkt.

P 0281484

P-0197.0209US

M#

Client Ref.

Date:

July 6, 2001

Sir:

1. This is a Request for filing a new Patent Application (☐ Design ☒ Utility) entitled:

2. (Complete) Title:

LITHOGRAPHIC PROJECTION APPARATUS, DEVICE MANUFACTURING METHOD,
DEVICE MANUFACTURED THEREBY AND GAS COMPOSITION

without a filing fee or Oath/Declaration but for which is enclosed the following:

3. ☒ Abstract 1 page(s).

4. 35 Pages of Specification (only spec. and claims);

5. ☐ Specification in non-English language

6. 31 Numbered claim(s); and

7. ☒ Drawings: 2 sheet(s) ☒ 1 set informal;8. ☐ formal of size: ☐ A4 ☐ 11"9. **DOMESTIC/INTERNATIONAL** priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international application(s):

Application No.	Filing Date	Application No.	Filing Date
(1) Pril Application	June 13, 2001	(2)	
(3)		(4)	
(5)		(6)	

10. **FOREIGN** priority is claimed under 35 USC 119(a)-(d)/365(b) based on filing in EUROPE

Application No.	Filing Date	Application No.	Filing Date
(1) 00306022.5	July 14, 2000	(2)	
(3)		(4)	
(5)			

☐ See 3rd page for additional priorities11. 1 (No.) Certified copy (copies): ☒ attached; ☐ previously filed (date) _____
in U.S. Application No. _____ / _____ filed on _____12. ☐ This is a reissue of Patent No. _____13. ☐ See top first page re prior Provisional, National, International application(s) (X box only if info is there and do not complete item 14 or 15.)

14. This application claims benefit of the following prior US application(s), the contents of which are incorporated into this application by this reference:

No. _____ / _____ filed _____

No. _____ / _____ filed _____

No. _____ / _____ filed _____

No. PCT/ _____ / _____ filed _____, which

designated the U.S. and that International Application ☐ was ☐ was not published under PCT Article 21(2) in English15. ☐ See the attached Preliminary Amendment, which amends the specification to claim benefit of the above listed US applications16. Extension to date: ☐ concurrently filed ☐ not needed ☐ previously filed17. ☐ Small Entity Status is claimed (**pre**-filing confirmation **required**)17(a) ☐ Attached: (No.) Small Entity Statement(s). (Since 9/8/00 Small Entity Statement **not essential** to make claim)17(b) ☐ See **NONPUBLICATION REQUEST** under Rule 213(a) attached (Pat-258)

18. ☒ Assignee (optional): ASM Lithography B.V.19. ☐ Attached:20. This application is made by the following named inventor(s) (Double check instructions for accuracy.):
(Listing of inventor(s) not a requirement, but list if known)

(1) Inventor	Wouter	O	PRIL
	First	Middle Initial	Family Name
Residence	Eindhoven	The Netherlands	DUTCH
	City	State/Foreign Country	Country of Citizenship
Mailing Address	Van Vorststraat 72, Eindhoven, The Netherlands		
(include Zip Code)	5622 CX		

(2) Inventor	Philip	D	HENSHAW
	First	Middle Initial	Family Name
Residence	Carlisle	Massachusetts	USA
	City	State/Foreign Country	Country of Citizenship
Mailing Address	25 East Riding Drive, Carlisle, MA		
(include Zip Code)	01741		

(3) Inventor	Engelbertus	A.F.	van de PASCH
	First	Middle Initial	Family Name
Residence	Oirschot	The Netherlands	DUTCH
	City	State/Foreign Country	Country of Citizenship
Mailing Address	Van Heesterbeekstraat 8, Oirschot, The Netherlands		
(include Zip Code)	5688 RH		

(4) Inventor	Marcel	H. M.	BEEMS
	First	Middle Initial	Family Name
Residence	Veldhoven	The Netherlands	DUTCH
	City	State/Foreign Country	Country of Citizenship
Mailing Address	Ranselberg 37, Veldhoven, The Netherlands		
(include Zip Code)	5508 EK		

(5) Inventor			
	First	Middle Initial	Family Name
Residence			
	City	State/Foreign Country	Country of Citizenship
Mailing Address			
(include Zip Code)			

21. NOTE: FOR ADDITIONAL INVENTORS, "X" box ☐ and list additional inventors on attached sheet (incorporated by reference)Pillsbury Winthrop LLP
Intellectual Property Group

00909

By: Atty: Jack S. Barufka

Reg. No. 37087

Sig:

Fax: (703) 905-2500

Tel: (703) 905-2012

Atty/Sec: JSB/tel

NOTE: File in duplicate with 2 post card receipts (PAT-103) & attachments